

CLAIMS

1. Control system (20) for a motor vehicle (1) with an output control (22) for putting out an information item concerning the operation of motor vehicle (1) and with a functional control (21), separated in terms of space from the output control (22) for the generation or supply of information concerning the operation of motor vehicle (1), **characterized in** that the output control (22) comprises an information memory (45) for the storage of information concerning the operation of motor vehicle (1), whereby the information concerning the operation of motor vehicle (1) can be read out of the information memory (45) and can be put out by the output control (22).
2. Control system (20) according to Claim 1, **characterized in** that the information concerning the operation of motor vehicle (1) can be read out of the information memory (45) and can be put out by the output control (22) in case of a request to put out the information concerning the operation of motor vehicle (1).
3. Control system (20) according to Claim 1 or 2, **characterized in** that the information concerning the operation of the motor vehicle (1) can be transmitted from a functional control (21) to the output control (22) by means of a communication link (10, 24) independently of a request to put out information concerning the operation of motor vehicle (1).
4. Control system (20) according to Claim 3, **characterized in** that the information concerning the operation of motor

vehicle (1) can be transmitted from the functional control (21) to the output control (22) in case of a change concerning the operation of motor vehicle (1) by functional control (21).

5. Control system (20) according to Claim 3 or 4, **characterized in** that the information concerning the operation of motor vehicle (1) can be transmitted from the functional control (21) to the output control (22) after expiration of a repeat time.
6. Control system (20) according to Claim 5, **characterized in** that by means of output control (22), one can monitor whether, within the repeat time, the information concerning the operation of motor vehicle (1) was transmitted from the functional control (21) to output control (22).
7. Control system (20) according to Claim 5 or 6, **characterized in** that the information concerning the operation of motor vehicle (1) out of the information memory (45) cannot be put out by output control (22) when the information concerning the operation of motor vehicle (1) was not transmitted within the repeat time or a time lapse from the functional control (21) to output control (22), whereby the time lapse is longer than the repeat time.
8. Control system (20) according to one of the above claims, **characterized in** that the output control (22) comprises a display (27) for the optical illustration of the information concerning the operation of motor vehicle (1).

9. Control system (20) according to one of the above claims, **characterized in** that the output control (22) comprises an input device (26) for the purpose of putting in a request for putting out and/or for optical illustration of the information concerning the operation of motor vehicle (1).
10. Motor vehicle, **characterized in** that it has a control system (20) according to one of the above claims.
11. Process for the control of a motor vehicle (1) with an output control (22) for the purpose of putting out information concerning the operation of motor vehicle (1) and with a functional control (21) separated in terms of space from the output control (22) for the generation or supply of the information concerning the operation of motor vehicle (1), **characterized in** that the output control (22) comprises an information memory (45) for the storage of information concerning the operation of motor vehicle (1), whereby the information concerning the operation of motor vehicle (1) is read out of the information memory (45) and is put out.
12. Process according to Claim 11, **characterized in** that the information concerning the operation of motor vehicle (1) is transmitted by means of a communication link (10, 24) beforehand from the functional control (21) to the output control (22), in particular, into the information memory (45).
13. Process according to Claim 11 or 12, **characterized in** that the information concerning the operation of motor vehicle (1) is transmitted by means of a communication link (10,

24) independently of a request for putting out the information concerning the operation of motor vehicle (1) from the functional control (21) to output control (22), in particular, into the information memory (45).

14. Process according to Claim 13, **characterized in** that the information concerning the operation of motor vehicle (1) is transmitted from the functional control (21) to the output control (22) in case of a change of the information concerning the operation of motor vehicle (1) to the functional control (21).

15. Process according to Claim 13 or 14, **characterized in** that the information concerning the operation of motor vehicle (1) is transmitted from the functional control (21) to the output control (22) after expiration of a repeat time.

16. Process according to Claim 15, **characterized in** that by means of output control (22), one can monitor whether, within the repeat time, the information concerning the operation of motor vehicle (1), was transmitted from the functional control (21) to the output control (22).

17. Process according to Claim 15 or 16, **characterized in** that the information concerning the operation of motor vehicle (1) out of information memory (45) is not put out by output control (22) if the information concerning the operation of motor vehicle (1) was not transmitted from the functional control (21) to the output control (22) within the repeat time or a time lapse, whereby the time lapse is longer than the repeat time.

Fig. 5

NAVI:	Navigation
RADIO:	Radio
CD:	CD
KLIMA:	Climate-controlled system
TELEFON:	Telephone

Fig. 6

TEMPERATUR:	Temperature
19°C:	19°C
19°C:	19°C
Zurück:	Back
17°C:	17°C
20°C:	20°C
NAVI:	Navigation
RADIO:	Radio
CD:	CD
TELEFON:	Telephone